



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 9759

SERIAL NUMBER 09/589,170	FILING DATE 06/08/2000 RULE	CLASS 375	GROUP ART UNIT 2638	ATTORNEY DOCKET NO. 192919US2	
APPLICANTS <p>Ryuji Kohno, Yokohama-shi, JAPAN; Satoru Ishii, Mobara-shi, JAPAN; Atsushi Hoshikuki, Mobara-shi, JAPAN;</p>					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS ***** <p>JAPAN 11-162747 06/09/1999 JAPAN 2000-121411 04/21/2000</p>					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 08/01/2000					
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY JAPAN	SHEETS DRAWING 8	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 6
ADDRESS 22850 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314					
TITLE RECEIVER AND RECEIVED CHANNEL ESTIMATION METHOD FOR THE SAME					
FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)			